Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 16 Apr 2022 until 23:59 on Sunday 17 Apr 2022

Forecast Issued on Friday 15 Apr 2022 at 16:59

Confidence: Generally high for Saturday. Moderate for Sunday, with main uncertainty timing of rain late in the day. Low for details from Monday.

Headline for Saturday 16 Apr 2022: Low cloud in the morning, brighter in the afternoon. Fresh summit winds.

Mountain weather hazards on Saturday 16 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG				
Fog	Fog	Fog	Fog	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	00%	00%	00%

Forecast for Saturday 16 Apr 2022

Weather: Low cloud through the early hours and much of the morning, perhaps a little light drizzle at times. Low cloud lifting in the afternoon, although remaining overcast. A dry cloudy evening.

Chance of cloud-free hill tops above 800m: 10% in the morning, 80-90% in the afternoon.

Low cloud and visibility: Good visibility at low levels. Persistent cloud above 600m in the morning, lifting above the summits by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 16 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 S	17/20 S	20/24 SE	24/30 S	25/33 S	22/30 S	22/26 S	21/26 S	23/28 S
600	13/18 S	9/13 S	14/21 SE	17/22 S	21/28 S	17/24 SW	11/16 SW	13/18 S	14/19 S
300	2/14 S	1/11 S	2/13 S	8/20 S	10/25 S	8/21 S	3/12 S	3/13 S	4/15 S
Valley	1/9 S	2/7 S	2/9 SE	7/15 S	8/19 S	6/15 SW	2/8 SW	2/8 SW	2/7 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/1	6/2	6/1	8/3	9/5	8/4	8/4	7/2
600	8/5	7/5	8/5	8/5	10/6	11/8	10/7	9/6	8/5
300	9/9	9/8	10/9	11/9	13/11	13/12	12/11	10/10	9/8
Valley	11/10	11/10	11/11	12/11	14/12	14/13	12/12	11/10	10/10
Freezing Level*	1800m	1900m	1900m	1900m	1900m	2000m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly in the wind on the tops.

Forecast for Sunday 17 Apr 2022

Weather: A dry, bright day with any early morning cloud soon dispersing to leave mainly high cloud. Breezy across the tops. Cloud lowering in the evening with rain spreading east.

Maximum wind: South or southeast 25 gusting 30-35 mph.

Chance of cloud-free hill tops above 800m: 80-90%, falling to 10% or less late evening.

Low cloud and visibility: Visibility very good. Patchy cloud above 600m around dawn, but soon dispersing, then cloud above the summits. Cloud lowering to around 500m late evening.

Temperature: **Valleys:** Plus 10 Celsius rising to 12 Celsius.
At 800m: Plus 5 or 6 Celsius.
Freezing level: Freezing level above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Friday 15 April. Location: Helvellyn summit at 14:00. Temperature: plus 6.3 deg C. Maximum wind speed 20.5mph. Wind chill: plus 0.8 deg C. Average wind speed: 16.4mph

Full report:
A busy day on the fells with plenty of folk out enjoying the classic round of the Helvellyn Edges.
The Lake District fells are by and large snow-free up to and including the highest tops, with the exception of a few patches of snow in sheltered spots and hollows and on steep north and east-facing slopes, particularly on Helvellyn.
Striding and Swirral Edges were in good condition today with dry rock and both can be climbed and descended without setting foot on snow
Despite the milder temperatures today, the summit windchill (feels like) temperature is still around zero, therefore warm and waterproof clothing including hat & gloves and a reliable way of navigating are all essential.
The Fell Top Assessing service continues until Bank Holiday Monday.

Issued at: 1659 on Fri 15 Apr 2022

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